

## CHANGE OF NAME

Committee on Natural Resources of House of Representatives treated as referring to Committee on Resources of House of Representatives by section 1(a) of Pub. L. 104-14, set out as a note preceding section 21 of Title 2, The Congress.

## SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 31b, 31f of this title.

**§ 31d. Advisory committee****(a) Establishment**

There shall be established a sixteen member geologic mapping advisory committee to advise the Director on planning and implementation of the geologic mapping program. The President shall appoint one representative each from the Environmental Protection Agency, the Department of Energy, the Department of Agriculture, and the Office of Science and Technology Policy. Within 90 days and with the advice and consultation of the State Geological Surveys, the Secretary shall appoint to the advisory committee 2 representatives from the Survey (including the Chief Geologist, as Chairman), 4 representatives from the State geological surveys, 3 representatives from academia, and 3 representatives from the private sector.

**(b) Duties**

The advisory committee shall—

- (1) review and critique the draft implementation plan prepared by the Director pursuant to section 31e of this title;
- (2) review the scientific progress of the geologic mapping program; and
- (3) submit an annual report to the Secretary that evaluates the progress of the Federal and State mapping activities and evaluates the progress made toward fulfilling the purposes of sections 31a to 31h of this title.

(Pub. L. 102-285, § 5, May 18, 1992, 106 Stat. 169.)

## TERMINATION OF ADVISORY COMMITTEES

Advisory committees established after Jan. 5, 1973, to terminate not later than the expiration of the 2-year period beginning on the date of their establishment, unless, in the case of a committee established by the President or an officer of the Federal Government, such committee is renewed by appropriate action prior to the expiration of such 2-year period, or in the case of a committee established by Congress, its duration is otherwise provided by law, see section 14 of Pub. L. 92-463, Oct. 6, 1972, 86 Stat. 776, set out in the Appendix to Title 5, Government Organization and Employees.

## SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 31b, 31c of this title.

**§ 31e. Geologic mapping program implementation plan**

The Secretary, acting through the Director, shall, with the advice and review of the advisory committee, prepare an implementation plan for the geologic mapping program. The plan shall identify the overall management structure and operation of the geologic mapping program and shall provide for—

- (1) the role of the Survey in its capacity as overall management lead, including the re-

sponsibility for developing the national geologic mapping program that meets Federal needs while simultaneously fostering State needs;

(2) the responsibilities accruing to the State geological surveys, with particular emphasis on mechanisms that incorporate their needs, missions, capabilities, and requirements into the nationwide geologic mapping program;

(3) mechanisms for identifying short- and long-term priorities for each component of the geologic mapping program, including—

(A) for the Federal geologic mapping component, a priority-setting mechanism that responds both to (i) Federal mission requirements for geologic-map information, and (ii) critical scientific problems that require geologic-map control for their resolution;

(B) for the geologic mapping support component, a strong interdisciplinary research program plan in isotopic and paleontologic geochronology, geophysical mapping, and process studies to provide data to and interpret results from geologic mapping;

(C) for the State geologic mapping component, a priority-setting mechanism that responds to (i) specific intrastate needs for geologic-map information, and (ii) interstate needs shared by adjacent entities that have common requirements; and

(D) for the geologic mapping education component, a priority-setting mechanism that responds to requirements for geologic-map information that are driven by Federal and State mission requirements;

(4) a description of the degree to which the Survey can acquire, archive, and use Side-Looking Airborne Radar (SLAR) or Interferometric Synthetic Aperture Radar (IFSAR) data in a manner that is technically appropriate for geologic or related mapping studies;

(5) a mechanism for adopting scientific and technical map standards for preparing and publishing general-purpose and special-purpose geologic maps to (A) assure uniformity of cartographic and scientific conventions, and (B) provide a basis for judgment as to the comparability and quality of map products; and

(6) a mechanism for monitoring the inventory of published and current mapping investigations nationwide in order to facilitate planning and information exchange and to avoid redundancy.

(Pub. L. 102-285, § 6, May 18, 1992, 106 Stat. 170.)

## SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 31c, 31d of this title.

**§ 31f. National geologic-map data base****(a) Establishment**

The Survey shall establish a national geologic-map data base. Such data base shall be a national archive that includes all maps developed pursuant to sections 31a to 31h of this title, the data bases developed pursuant to the investigations under sections 31c(d)(2)(C), (D), (E), and (F) of this title, and other maps and data as the Survey deems appropriate.

**(b) Standardization**

Geologic maps contributed to the national archives should have standardized format, symbols, and technical attributes so that archival information can be assimilated, manipulated, accessed, exchanged, and compared efficiently and accurately.

(Pub. L. 102-285, § 7, May 18, 1992, 106 Stat. 171.)

## SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 31c of this title.

**§ 31g. Annual report**

The Secretary shall, within 90 days after the end of each fiscal year, submit an annual report to the Committee on Natural Resources of the House of Representatives and the Committee on Energy and Natural Resources of the Senate describing the status of the nationwide geologic mapping program, and describing and evaluating progress achieved during the preceding fiscal year in developing the national geologic-map data base. Each report shall include any recommendations for legislative or other action as the Secretary deems necessary and appropriate to fulfill the purposes of sections 31a to 31h of this title.

(Pub. L. 102-285, § 8, May 18, 1992, 106 Stat. 171; Pub. L. 103-437, § 16(a)(1), Nov. 2, 1994, 108 Stat. 4594.)

## AMENDMENTS

1994—Pub. L. 103-437 substituted “Natural Resources” for “Interior and Insular Affairs” before “of the House”.

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**§ 31h. Authorization of appropriations**

There is authorized to be appropriated to carry out sections 31a to 31h of this title the following:

(1) For Federal mapping activities under sections 31a to 31h of this title, \$12,500,000 for fiscal year 1993, \$14,000,000 for fiscal year 1994, \$16,000,000 for fiscal year 1995, and \$18,000,000 for fiscal year 1996.

(2) For Federal support activities under sections 31a to 31h of this title, \$9,500,000 for fiscal year 1993, \$10,000,000 for fiscal year 1994, \$10,500,000 for fiscal year 1995, and \$11,000,000 for fiscal year 1996.

(3) For State mapping activities under sections 31a to 31h of this title, \$15,000,000 for fiscal year 1993, \$18,000,000 for fiscal year 1994, \$21,000,000 for fiscal year 1995, and \$25,000,000 for fiscal year 1996.

(4) For educational support activities under sections 31a to 31h of this title, \$500,000 for fiscal year 1993, \$750,000 for fiscal year 1994, \$1,000,000 for fiscal year 1995, and \$1,500,000 for fiscal year 1996.

(Pub. L. 102-285, § 9, May 18, 1992, 106 Stat. 171.)

## SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 31a, 31b, 31d, 31f, 31g of this title.

**§ 32. Acting Director**

The Secretary of the Interior may authorize one of the geologists to act as Director of the United States Geological Survey in the absence of that officer.

(July 31, 1894, ch. 174, § 1, 28 Stat. 197; Nov. 13, 1991, Pub. L. 102-154, title I, 105 Stat. 1000.)

## CHANGE OF NAME

“United States Geological Survey” substituted in text for “Geological Survey” pursuant to provision of title I of Pub. L. 102-154, set out as a note under section 31 of this title.

## TRANSFER OF FUNCTIONS

For transfer of functions of other officers, employees, and agencies of Department of the Interior, with certain exceptions, to Secretary of the Interior, with power to delegate, see Reorg. Plan No. 3 of 1950, §§ 1, 2, eff. May 24, 1950, 15 F.R. 3174, 64 Stat. 1262, set out under section 1451 of this title.

**§ 33. Repealed. Aug. 10, 1956, ch. 1041, § 53, 70A Stat. 641**

Section, act June 16, 1880, ch. 235, 21 Stat. 274, authorized Secretary of War to detail officers of Ordnance Corps to serve with Geological Survey.

**§ 34. Scientific employees**

The scientific employees of the United States Geological Survey shall be selected by the Director, subject to the approval of the Secretary of the Interior exclusively for their qualifications as professional experts.

(July 7, 1884, ch. 332, 23 Stat. 212; Nov. 13, 1991, Pub. L. 102-154, title I, 105 Stat. 1000.)

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**§ 35. Repealed. Pub. L. 87-304, § 9(a)(2), Sept. 26, 1961, 75 Stat. 664**

Section, act June 30, 1906, ch. 3914, § 1, 34 Stat. 727, authorized scientific and other employees of the United States Geological Survey employed in the field to make assignments of pay, and that they be reimbursed for expenses incurred in the discharge of duty in the field and paid from personal funds. See section 5525 of Title 5, Government Organization and Employees.

**§ 36. Purchase of books**

The purchase of professional and scientific books and periodicals needed for statistical purposes by the scientific divisions of the United States Geological Survey is authorized to be made and paid for out of appropriations made for the said Survey.

(June 28, 1902, ch. 1301, § 1, 32 Stat. 455.)

## TRANSFER OF FUNCTIONS

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